

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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: Jong Han PARK et al.

Group Art Unit: 3744

Appl. No.

: 10/641,143

Examiner: Chen Wen JIANG

Filed

: August 15, 2003

Confirmation No.: 8547

For

: MULTI-AIR CONDITIONER AND OPERATION METHOD

**THEREOF** 

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop ISSUE FEE
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and supplemental to the Information Disclosure Statements previously filed on November 17, 2003 and June 3, 2005, Applicants hereby submit a copy of a European Search Report that was mailed on June 30, 2005, with respect to patent family member European Patent Application No. EP 03 25 5182.2, in which the following documents were cited:

- (1) U.S. Patent No. 5,309,733;
- (2) European Patent Application Publication No. EP 0 575 063, along with English language family member U.S. Patent 5,347,826.
- (3) European Patent Application Publication No. EP 0 509 619, along with English language family member U. S. Patent 5,142,879.
- (4) U.S. Patent No. 5,009,077;

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- (5) U.S. Patent No. 4,562,700;
- (6) U.S. Patent No. 5,996,368;
- (7) Japanese Laid-Open Patent Publication No. HEI 2-106667, along with an English language Abstract and English language family member U.S. Patent 4,987,747.
- (8) European Patent Application Publication No. EP 1 371 912, together with patent family member U.S. Patent Application Publication No. 2003/0230100;
- (9) European Patent Application Publication No. EP 0 496 505, together with patent family members U.S. Patent No. 5,309,733; U.S. Patent No. 5,388,422; and U.S. Patent No. 5,237,833;
- (10) U.S. Patent No. 5,927,087; and
- (11) U.S. Patent No. 5,568,732.

The category of relevance, pertinent portions, and claims to which each document is relevant, as ascertained by the European Examiner are set forth in the European Search Report.

Further to 37 C.F.R. §1.98 (a)(2)(ii), copies of the U.S. patents and the U.S. patent application publication are not enclosed herewith. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cite the same. Applicants note that documents (1)-(7) have previously been submitted to the Examiner and that he has confirmed his consideration of these documents. Copies of foreign documents (8) and (9) are

attached hereto and all of the documents are listed on the attached PTO-1449

Form. A copy of the European Search Report is also attached hereto. The

Examiner is requested to initial the appropriate spaces on the attached Form and
to return a copy of the completed Form to Applicants with the next official
communication in the present application.

Further, Applicants note that since this Supplemental Information

Disclosure Statement is being submitted subsequent to the issuance of a Notice of Allowance and prior to the payment of the Issue Fee, Applicants have included herewith a check in the amount of \$180.00 to cover the fee set forth in 37 C.F.R. §1.17 (p).

Applicants furthermore certify that documents (8)-(11) in the Information Disclosure Statement were first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted, Jong Han PARK et al.

William Pieprz Reg. No. 33,630

Bruce H. Bernstein Reg. No. 29,027

August 22, 2005 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191

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	5	3	0	9	7	3	3	05/10/94	HAYAS	HIDA et al.				
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#### **FOREIGN PATENT DOCUMENTS**

KIM

**HWANG** 

NAKAMURA et al.

HAYASHIDA et al.

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	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
	0	5	7	5	0	6	3	12/22/93	E.P.O.					
 	0	5	0	9	6	1	9	10/21/92	E.P.O.					
2	-	1	0	6	6	6	7	04/18/90	JAPAN		Y.			
	1	3	7	1	9	1	2	12/17/03	E.P.O.					
	0	4	9	6	5	0	5	07/29/92	E.P.O.					

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	English Language Abstract of JP 2-106667.	
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#### **EXAMINER**

#### DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.